



Performance Criteria



Manufacturer: VIP
Model: 186 CC
Hull Type: Fiberglass
Test Date: September 13, 2006
Mfg. Address: Vivian, LA

Test Data

RPM	MPH	GPH	MPG
Idle	-	-	-
1000	3.3	.4	8.3
1500	4.7	.6	7.8
2000	6.3	1.1	5.7
2500	7.1	1.6	4.4
3000	8.0	2.6	3.1
3500	11.4	3.9	2.9
4000	18.0	4.3	4.2
4500	23.8	6.1	3.9
5000	27.4	7.1	3.9
5500	31.8	8.0	4.0
6100 (WOT)	35.8	9.1	3.9

Length:	18' 9"
Beam:	7' 10"
Weight:	1,260 lbs
Max HP:	130 hp
Fuel Capacity:	46 gal

Power: Single BF90

Horsepower:	90
Displacement:	1.5 L
Weight:	359 lbs.
Gear Ratio:	2.33:1
Mounting Height:	1 st Hole
Prop (Material/Blades)	Aluminum (4)
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	13 x 15

Test Conditions

No. of People:	2
Fuel Load:	46 gal
Total Weight:	2,383 lbs
Air Temperature:	78°
Test Conditions	Calm
Elevation:	800'
Wind Velocity:	0-5 mph

Data may vary due to changes in weather, elevation and load conditions. Speed data gathered by GPS receiver.

Time to Plane: Seconds

Acceleration 0~15 MPH: 4.82 Seconds